

munication between the two members. Such joining may be achieved with the two members or the two members and any additional intermediate members being integrally formed as a single unitary body with one another or with the two members or the two members and any additional intermediate members being attached to one another. Such joining may be permanent in nature or alternatively may be removable or releasable in nature.

**[0034]** Referring to FIG. 1, a visibility envelope 110 is shown. Visibility envelope 110 is generated by mobile device 102 having a sensor 108, electronic media display 106, and processing circuit 104. Sensor 108 may be a camera, or other appropriate sensor. Electronic media display 106 may be an LCD screen, an e-Paper screen, or any other electronic media display capable of displaying content. Mobile device 102 is shown as a cellular phone, but it may be a tablet computer, a portable movie player, or other mobile devices. The systems and methods of the present disclosure are not limited based on the type of mobile device, the type of the sensor, type of electronic media display, or the type of processing circuit.

**[0035]** User 112 is shown as operating mobile device 102. Electronic media display 106 may be showing textual content, video content, photographic content, or any other type of electronic content. The systems and methods of the present disclosure are not limited based on the type of electronic content being displayed.

**[0036]** Visibility envelope 110 is shown as being generated for a certain range. Viewer 116 and intruder 114 are shown. Viewer 116 is depicted as being too far away from the electronic media display 106 to resolve the content on the screen thereof, and thus outside of visibility envelope 110. Intruder 114 is depicted as being within visibility envelope 110. The systems and methods of the present disclosure are not limited based on the number or position of viewers and intruders. As an example, an intruder may be within the visibility envelope, and thus any content being displayed by electronic media display 106 may be removed or edited to stop the intruder from viewing the content. However, in the same example, another viewer may be too far out of range, and not within the visibility envelope. The system may not react to the presence of the out of range viewer.

**[0037]** Referring to FIG. 2, a block diagram of a system 100 for executing the systems and methods of the present disclosure is shown. System 100 includes sensor 200 for detecting information about the environment around system 100. The information that sensor 200 detects may be provided to processing circuit 300. Processing circuit 300 may process the information, generate a visibility envelope, use the processed information to determine the location and threat of any intruding viewers within the visibility envelope, and make a determination of whether or not to edit content on electronic media display 400. Sensor 200 may be coupled to electronic media display 400, and processing circuit 300 may be coupled to electronic media display 400. While depicted as separate modules in FIG. 2, sensor 200, processing circuit 300, and electronic media display 400 may be part of one device. For example, sensor 200 may be the camera of a camera-equipped cellular phone, processing circuit 300 may be the processor or a separate module within the cellular phone, and electronic media display 400 may be the display of the cellular phone. As another example, sensor 200 may be the camera of a camera-equipped laptop, processing circuit 300 may be the processor within the laptop, and electronic media display 400 may be the LCD display of the laptop.

**[0038]** Referring now to FIG. 3, a more detailed block diagram of processing circuit 300 for completing the systems and methods of the present disclosure is shown, according to an exemplary embodiment. Processing circuit 300 may be processing circuit 104 of FIG. 1. Processing circuit 300 is generally configured to accept input from an outside source (e.g. a sensor, a camera, etc.) in addition to other information (e.g. configuration data, preference data files, etc.). Input may be accepted continuously or periodically. In one embodiment, processing circuit 300 is then configured to use the accepted information to analyze information related to the environment, determine a visibility envelope, analyze the visibility envelope and determine intruders, determine if any content should be edited, and control the editing of content. In another embodiment, processing circuit is configured to use the accepted information to analyze information related to the environment, analyze information and determine the presence of cameras, determine if any content should be edited, and control the editing of content. It is envisioned that a device implementing the systems and methods disclosed herein may utilize either configuration (i.e., enabling or disabling visibility envelope features per a configuration file, user preferences, or based on location or time, etc.). As an example, a device may first scan for intruding viewers using a visibility envelope and then perform a subsequent scan for intruding cameras without using a visibility envelope. In another example, a device may provided GPS coordinates to processing circuit 300, and processing circuit may enable or disable visibility envelope features based on where a user is presently located. Settings stored within configuration data 312 or preference data 310 may be used to control visibility envelope activation. In one embodiment, a device implementing the systems and methods herein may perform a scan for both intruding viewers and intruding cameras simultaneously.

**[0039]** Processing circuit 300 includes processor 318. Processor 318 may be implemented as a general purpose processor, an application specific integrated circuit (ASIC), one or more field programmable gate arrays (FPGAs), a group of processing components, or other suitable electronic processing components. Processing circuit 300 also includes memory 302. Memory 302 is one or more devices (e.g., RAM, ROM, Flash Memory, hard disk storage, etc.) for storing data and/or computer code for facilitating the various processes described herein. Memory 302 may be or include non-transient volatile memory or non-volatile memory. Memory 302 may include database components, object code components, script components, or any other type of information structure for supporting the various activities and information structures described herein. Memory 302 may be communicably connected to the processor 318 and include computer code or instructions for executing the processes described herein (e.g., the processes shown in FIGS. 9-13).

**[0040]** Memory 302 includes memory buffer 304. Memory buffer 304 is configured to receive data from a sensor, (e.g. sensor 200) through input 320. The sensor data may include image or video data, or radar information, light detection and ranging information, infrared information, sonic or ultrasonic information, or content information (e.g., content information related to electronic media display 400). The image or video data, for example, may be photographs taken by sensor 108. The data receive through input 320 may be stored in memory buffer 304 until memory buffer 304 is accessed for data by the various modules of memory 302. For example, the